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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/656,551	09/06/2000	Zheng Zhang	10991625-1	9625	
22879	7590 12/30/2003		EXAMI	NER	
	HEWLETT PACKARD COMPANY P O BOX 272400, 3404 E. HARMONY ROAD			PUENTE, EMERSON C	
				DARED VIII (DED	
INTELLECT	UAL PROPERTY ADMIN	ISTRATION	ARTUNII	ART UNIT PAPER NUMBER	
FORT COLL	INS, CO 80527-2400		2113		
			DATE MAILED: 12/30/2003	, 1	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	u			
Advisory Action	09/656,551	ZHANG ET AL.				
Advisory Action	Examiner	Art Unit				
	Emerson C Puente	2113				
The MAILING DATE of this communication appe	ars on the cover sheet with the c	correspondence add	ress			
THE REPLY FILED 12/5/03 FAILS TO PLACE THIS AP Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (1 condition for allowance; (2) a timely filed Notice of Appearamentation (RCE) in compliance with 37 CFR 1.114.	void abandonment of this appliced in the control of	cation. A proper rep ch places the applic	cation in			
PERIOD FOR RE	PLY [check either a) or b)]					
a) The period for reply expires 3 months from the mailing date of b) The period for reply expires on: (1) the mailing date of this Adverse, will the statutory period for reply expire later the ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The dath have been filed is the date for purposes of determining the period of extens 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened (b) above, if checked. Any reply received by the Office later than three moterned patent term adjustment. See 37 CFR 1.704(b).	isory Action, or (2) the date set forth in th an SIX MONTHS from the mailing date of FILED WITHIN TWO MONTHS OF THI te on which the petition under 37 CFR 1.1 sion and the corresponding amount of the statutory period for reply originally set in	f the final rejection. E FINAL REJECTION. S I36(a) and the appropriate fee. The appropriate ext the final Office action; or	See MPEP e extension fee tension fee under (2) as set forth in			
1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.						
2. The proposed amendment(s) will not be entered be	ecause:					
(a) ☑ they raise new issues that would require further consideration and/or search (see NOTE below);						
(b) ☐ they raise the issue of new matter (see Note below);						
(c) they are not deemed to place the application issues for appeal; and/or	n better form for appeal by mat	erially reducing or s	implifying the			
(d) they present additional claims without cancel	ing a corresponding number of	finally rejected clair	ns.			
NOTE: <u>Proposed amendments raise new issue.</u>						
3. Applicant's reply has overcome the following rejection(s):						
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a s	separate, timely filed	d amendment			
5. The a) affidavit, b) exhibit, or c) request fo application in condition for allowance because:		sidered but does NC	T place the			
6. The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.	cause it is not directed SOLELY	to issues which we	re newly			
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we			and an			
The status of the claim(s) is (or will be) as follows:						
Claim(s) allowed: 7-9.						
Claim(s) objected to:						
Claim(s) rejected: <u>1-6</u> .						
Claim(s) withdrawn from consideration:						
8. $\square$ The proposed drawing correction filed on is	a) ☐ approved or b) ☐ disapp	proved by the Exam	niner.			
9. Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s)						
10. Other:						

U.S. Patent and Trademark Office PTOL-303 (Rev. 04-01) Art Unit: 2113

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## **Advisory Action**

## Claim Rejections - 35 USC § 103

Claims 1-4 are rejected under 35 U.S.C. § 103(a) as being unpatentable over US Patent No. 6,079,030 of Masubuchi in view of Applicant's Admitted Prior Art, referred hereinafter "AAPA" and US Patent No. 6,292,880 of Mattis et al. referred hereinafter "Mattis".

Claims 5-6 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Masubuchi in view of AAPA.

## Allowable Subject Matter

Claims 7-9 are allowable over the prior art of records.

SUPERVISORY PATENT EXAMINER **TECHNOLOGY CENTER 2100**